

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090920\  
 Data File : PL061333.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2020 14:11  
 Operator : DD\AJ  
 Sample : L3931-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SP-1-2

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 16:50:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 09 01:27:38 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-------|-------|----------|----------|--------|---------|
| -----                       |       |       |          |          |        |         |
| System Monitoring Compounds |       |       |          |          |        |         |
| 1) SA Tetrachlo...          | 3.459 | 4.007 | 27290540 | 46794341 | 15.823 | 15.213  |
| 28) SA Decachlor...         | 8.209 | 9.091 | 23933339 | 38957234 | 14.346 | 16.475  |
| Target Compounds            |       |       |          |          |        |         |
| 10) B gamma-Chl...          | 5.397 | 6.120 | 1590544  | 5037915  | 0.859m | 1.461 # |
| 11) B alpha-Chl...          | 5.453 | 6.195 | 2968989  | 12151776 | 1.603m | 3.492 # |
| 12) B 4,4'-DDE              | 5.617 | 6.349 | 2607419  | 5542391  | 1.533m | 1.729   |
| 17) MA 4,4'-DDT             | 6.373 | 7.140 | 2271575  | 3337010  | 1.654m | 1.333m  |
| -----                       |       |       |          |          |        |         |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 09 Sep 2020 14:11  
Operator : DD\AJ  
Sample : L3931-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

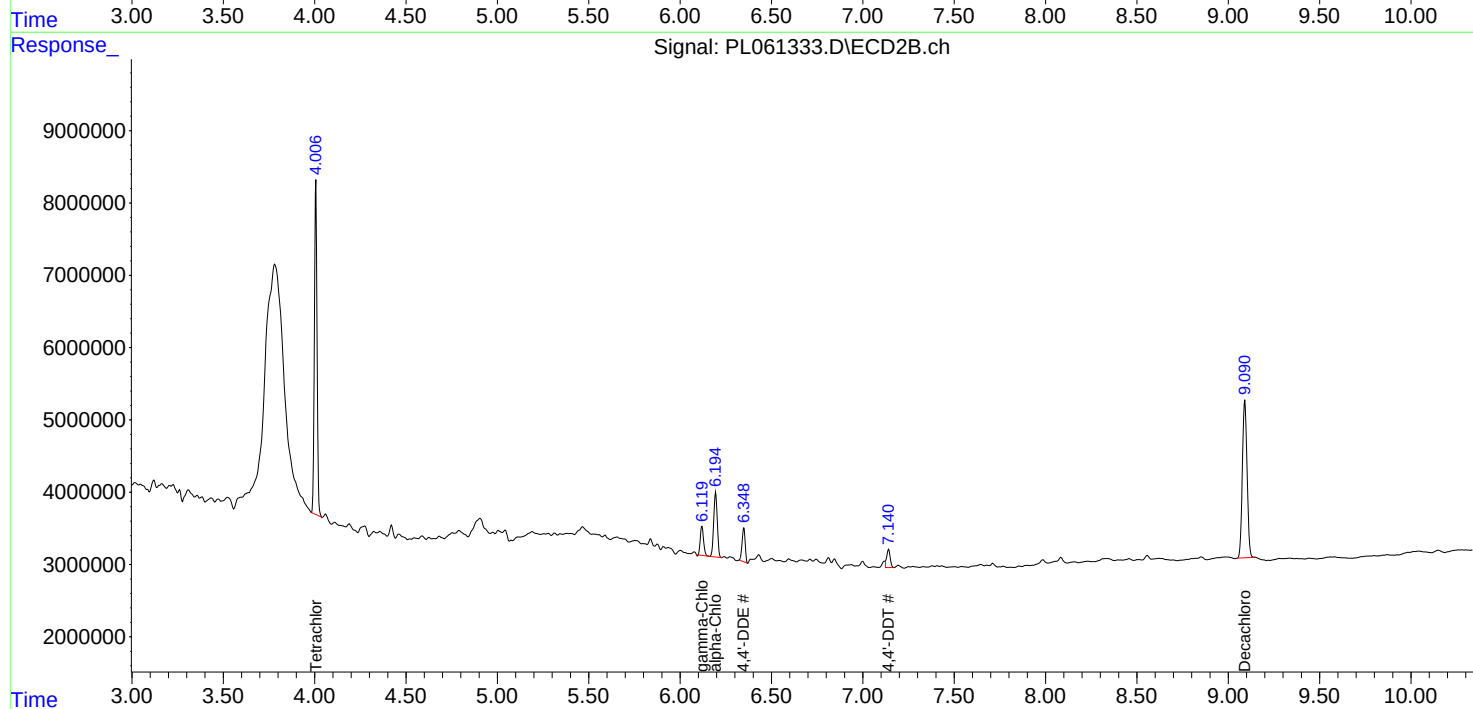
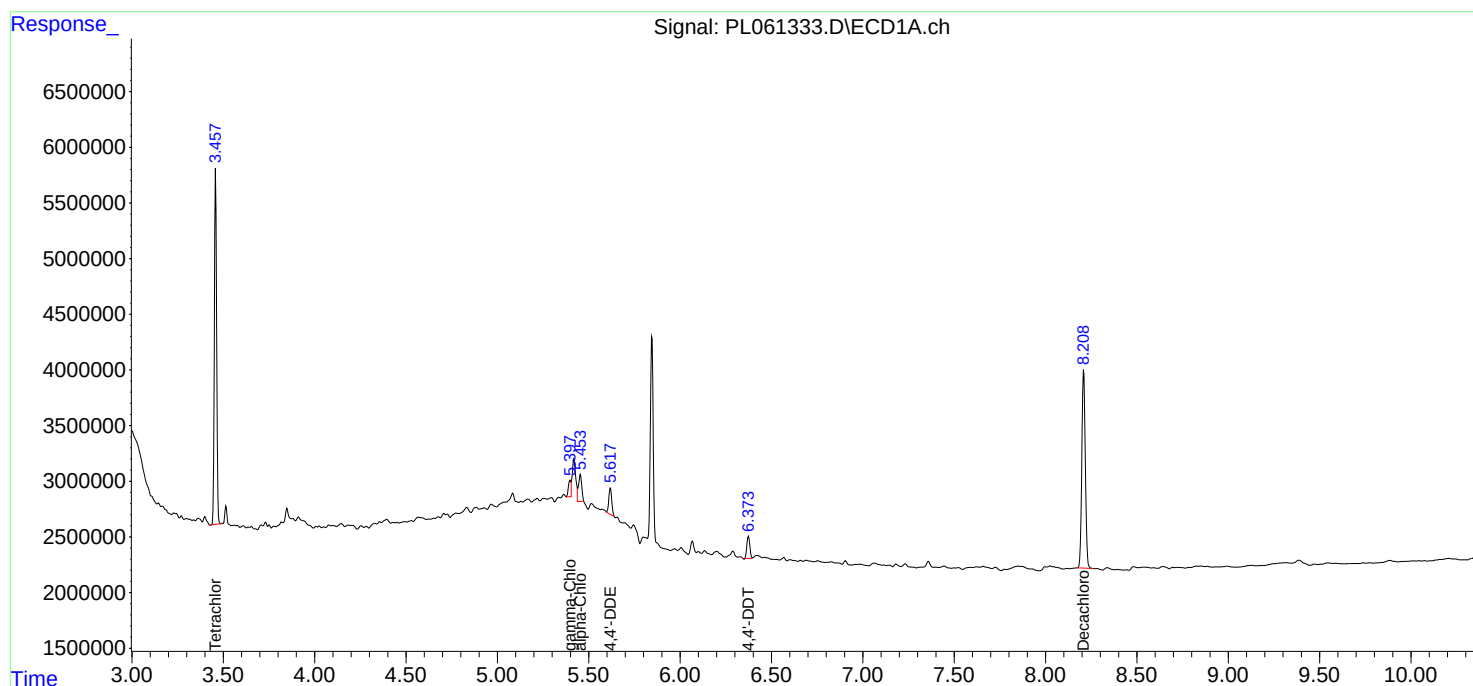
Instrument :  
ECD\_L  
ClientSampleId :  
SP-1-2

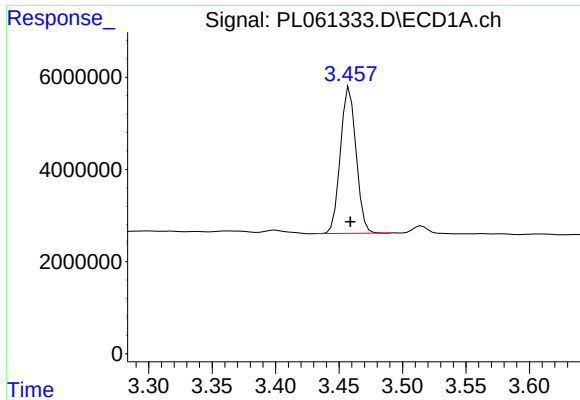
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 16:50:41 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090820.M  
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QLast Update : Wed Sep 09 01:27:38 2020  
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Integrator: ChemStation

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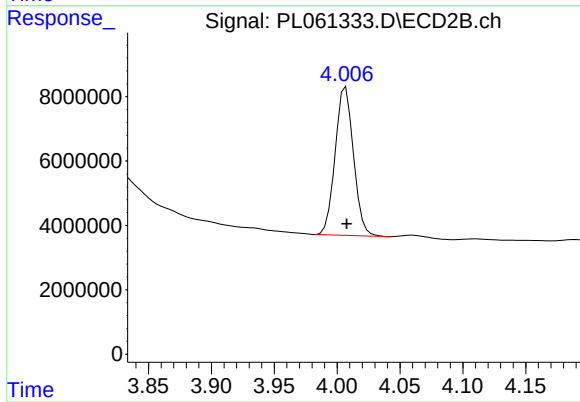
#1 Tetrachloro-m-xylene

R.T.: 3.459 min  
Delta R.T.: 0.000 min  
Response: 27290540  
Conc: 15.82 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SP-1-2

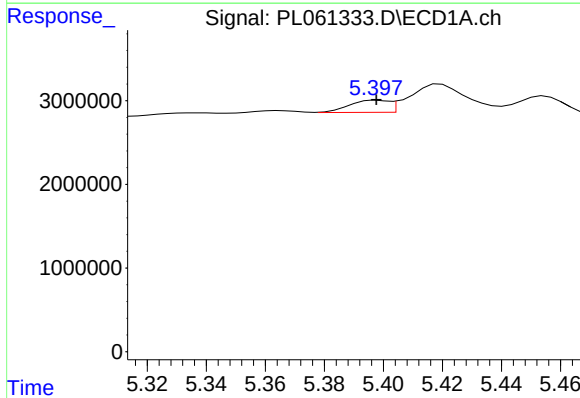
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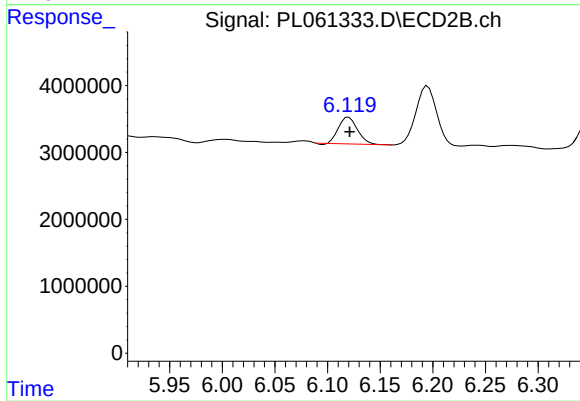
#1 Tetrachloro-m-xylene

R.T.: 4.007 min  
Delta R.T.: 0.000 min  
Response: 46794341  
Conc: 15.21 ng/ml



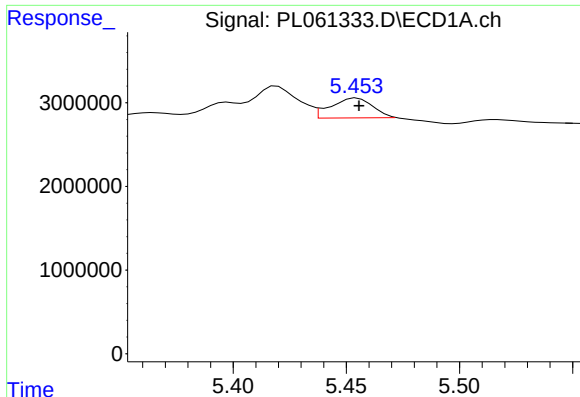
#10 gamma-Chlordane

R.T.: 5.397 min  
Delta R.T.: -0.001 min  
Response: 1590544  
Conc: 0.86 ng/ml m



#10 gamma-Chlordane

R.T.: 6.120 min  
Delta R.T.: -0.001 min  
Response: 5037915  
Conc: 1.46 ng/ml



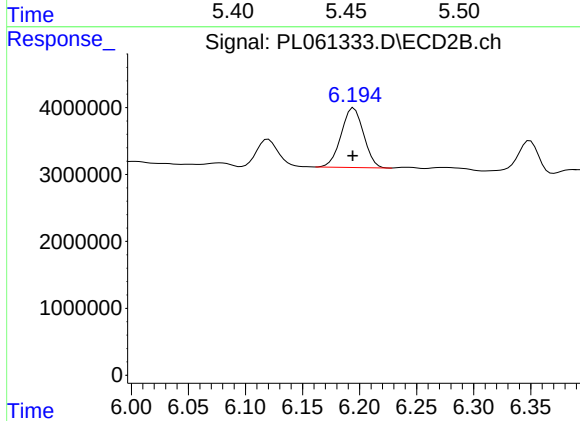
#11 alpha-Chlordane

R.T.: 5.453 min  
Delta R.T.: -0.002 min  
Response: 2968989  
Conc: 1.60 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
SP-1-2

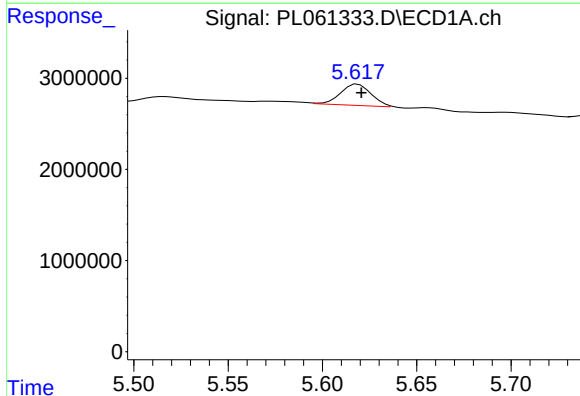
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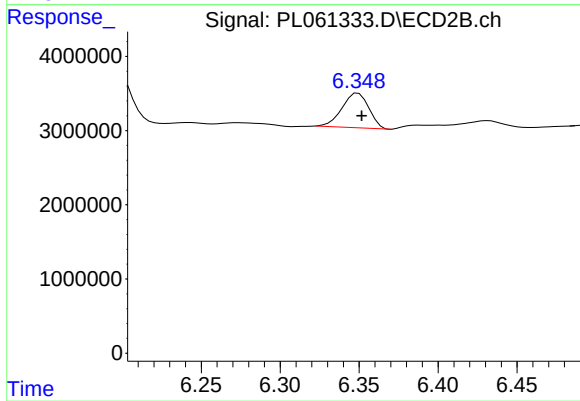
#11 alpha-Chlordane

R.T.: 6.195 min  
Delta R.T.: 0.001 min  
Response: 12151776  
Conc: 3.49 ng/ml



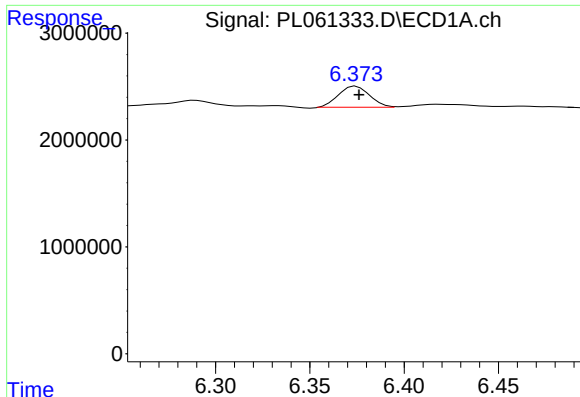
#12 4,4'-DDE

R.T.: 5.617 min  
Delta R.T.: -0.003 min  
Response: 2607419  
Conc: 1.53 ng/ml m



#12 4,4'-DDE

R.T.: 6.349 min  
Delta R.T.: -0.002 min  
Response: 5542391  
Conc: 1.73 ng/ml



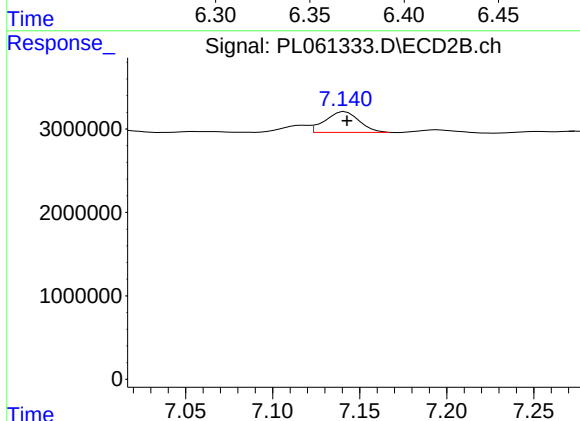
#17 4,4'-DDT

R.T.: 6.373 min  
Delta R.T.: -0.003 min  
Response: 2271575  
Conc: 1.65 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
SP-1-2

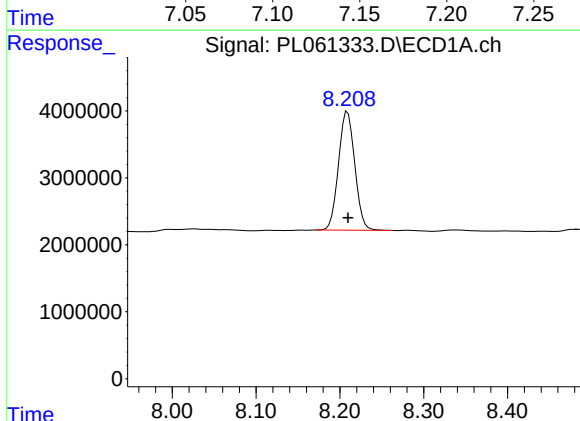
Manual Integrations  
APPROVED

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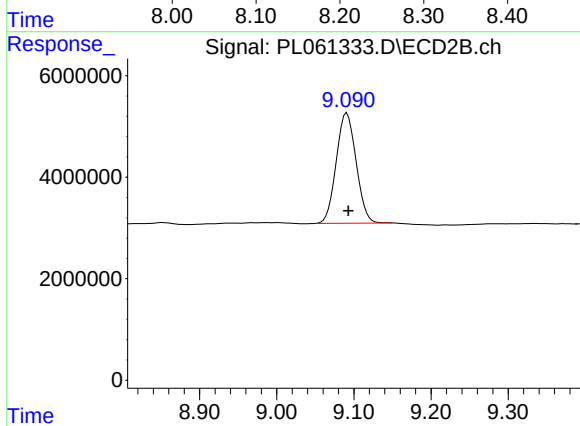
#17 4,4'-DDT

R.T.: 7.140 min  
Delta R.T.: -0.003 min  
Response: 3337010  
Conc: 1.33 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.209 min  
Delta R.T.: 0.000 min  
Response: 23933339  
Conc: 14.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min  
Delta R.T.: -0.002 min  
Response: 38957234  
Conc: 16.48 ng/ml